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**COMPLETE LISTING OF ALL CLAIMS, WITH MARKINGS AND STATUS IDENTIFIERS**

(Currently amended claims showing deletions by ~~strikethrough~~ and additions by underlining)

1 (currently amended): A compound of formula (I),  
$$(R^2R^3)-A^7-A^8-A^9-A^{10}-A^{11}-A^{12}-A^{13}-A^{14}-A^{15}-A^{16}-A^{17}-A^{18}-A^{19}-A^{20}-A^{21}-A^{22}-A^{23}-A^{24}-A^{25}-A^{26}-A^{27}-A^{28}-A^{29}-A^{30}-A^{31}-A^{32}-A^{33}-A^{34}-A^{35}-A^{36}-A^{37}-A^{38}-A^{39}-R^1$$
 (SEQ ID NO:412),

(I)

wherein

$A^7$  is L-His, Ura, Paa, Pta, Amp, Tma-His, des-amino-His, or deleted;

$A^8$  is Ala, D-Ala, Aib, Acc, N-Me-Ala, N-Me-D-Ala or N-Me-Gly;

$A^9$  is Glu, N-Me-Glu, N-Me-Asp or Asp;

$A^{10}$  is Gly, Acc,  $\beta$ -Ala or Aib;

$A^{11}$  is Thr or Ser;

$A^{12}$  is Phe, Acc, Aic, Aib, 3-Pal, 4- Pal,  $\beta$ -Nal, Cha, Trp or  $X^1$ -Phe;

$A^{13}$  is Thr or Ser;

$A^{14}$  is Ser or Aib;

$A^{15}$  is Asp or Glu;

$A^{16}$  is Val, Acc, Aib, Leu, Ile, Tle, Nle, Abu, Ala or Cha;

$A^{17}$  is Ser or Thr;

$A^{18}$  is Ser or Thr;

$A^{19}$  is Tyr, Cha, Phe, 3-Pal, 4-Pal, Acc,  $\beta$ -Nal or  $X^1$ -Phe;

$A^{20}$  is Leu, Acc, Aib, Nle, Ile, Cha, Tle, Val, Phe or  $X^1$ -Phe;

$A^{21}$  is Glu or Asp;

$A^{22}$  is Gly, Acc,  $\beta$ -Ala, Glu or Aib;

$A^{23}$  is Gln, Asp, Asn or Glu;

$A^{24}$  is Ala, Aib, Val, Abu, Tle or Acc;

$A^{25}$  is Ala, Aib, Val, Abu, Tle, Acc, Lys, Arg, hArg, Orn, HN-CH( $(CH_2)_n-N(R^{10}-R^{11})$ )-C(O) or NH-CH( $(CH_2)_e-X^3$ )-C(O);

$A^{26}$  is Lys, Arg, hArg, Orn, HN-CH( $(CH_2)_n-N(R^{10}-R^{11})$ )-C(O) or NH-CH( $(CH_2)_e-X^3$ )-C(O);

$A^{27}$  is Glu Asp, Leu, Aib or Lys;

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A<sup>28</sup> is Phe, Pal, β-Nal, X<sup>1</sup>-Phe, Aic, Acc, Aib, Cha or Trp;

A<sup>29</sup> is Ile, Acc, Aib, Leu, Nle, Cha, Tle, Val, Abu, Ala or Phe;

A<sup>30</sup> is Ala, Aib or Acc;

A<sup>31</sup> is Trp, β-Nal, 3-Pal, 4-Pal, Phe, Acc, Aib or Cha;

A<sup>32</sup> is Leu, Acc, Aib, Nle, Ile, Cha, Tle, Phe, X<sup>1</sup>-Phe or Ala;

A<sup>33</sup> is Val, Acc, Aib, Leu, Ile, Tle, Nle, Cha, Ala, Phe, Abu, Lys or X<sup>1</sup>-Phe;

A<sup>34</sup> is Lys, Arg, hArg, Orn, HN-CH((CH<sub>2</sub>)<sub>n</sub>-N(R<sup>10</sup>-R<sup>11</sup>))-C(O) or NH-CH((CH<sub>2</sub>)<sub>e</sub>-X<sup>3</sup>)-C(O);

A<sup>35</sup> is Gly, β-Ala, D-Ala, Gaba, Ava, NH-(CH<sub>2</sub>)<sub>m</sub>-C(O), Aib, Acc or a D-amino acid;

A<sup>36</sup> is L-or D-Arg, D-or L-Lys, D-or L-hArg, D-or L-Orn, HN-CH((CH<sub>2</sub>)<sub>n</sub>-N(R<sup>10</sup>-R<sup>11</sup>))-C(O), NH-CH((CH<sub>2</sub>)<sub>e</sub>-X<sup>3</sup>)-C(O) or deleted;

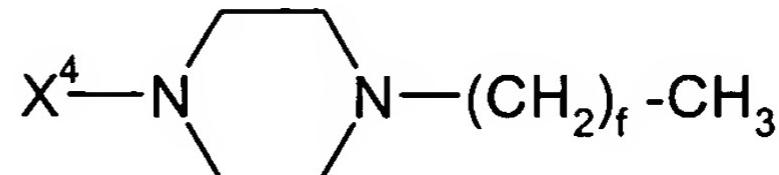
A<sup>37</sup> is Gly, β-Ala, Gaba, Ava, Aib, Acc, Ado, Arg, Asp, Aun, Aec, NH-(CH<sub>2</sub>)<sub>m</sub>-C(O), HN-CH((CH<sub>2</sub>)<sub>n</sub>-N(R<sup>10</sup>-R<sup>11</sup>))-C(O), a D-amino acid, or deleted;

A<sup>38</sup> is D-or L-Lys, D-or L-Arg, D-or L-hArg, D-or L-Orn, HN-CH((CH<sub>2</sub>)<sub>n</sub>-N(R<sup>10</sup>-R<sup>11</sup>))-C(O), NH-CH((CH<sub>2</sub>)<sub>e</sub>-X<sup>3</sup>)-C(O), Ava, Ado, Aec or deleted;

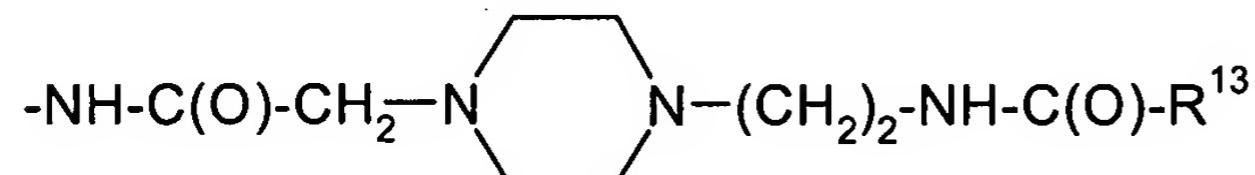
A<sup>39</sup> is D-or L-Lys, D-or L-Arg, HN-CH((CH<sub>2</sub>)<sub>n</sub>-N(R<sup>10</sup>-R<sup>11</sup>))-C(O), Ava, Ado, or Aec;

X<sup>1</sup> for each occurrence is independently selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>)alkyl, OH and halo;

R<sup>1</sup> is OH, NH<sub>2</sub>, (C<sub>1</sub>-C<sub>30</sub>) alkoxy, or NH-X<sup>2</sup>-CH<sub>2</sub>-Z<sup>0</sup>, wherein X<sup>2</sup> is a (C<sub>1</sub>-C<sub>12</sub>) hydrocarbon moiety, and Z<sup>0</sup> is H, OH, CO<sub>2</sub>H or CONH<sub>2</sub>;



X<sup>3</sup> is

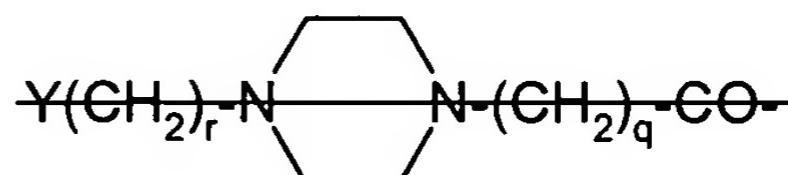
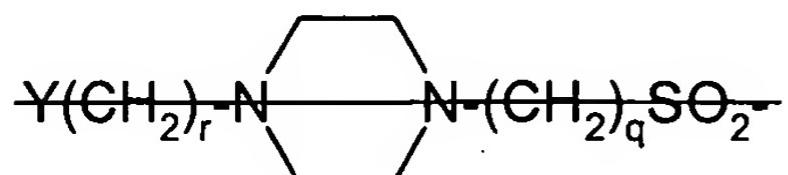


or -C(O)-NHR<sup>12</sup>, wherein X<sup>4</sup> is, independently for each occurrence, -C(O)-, -NH-C(O)- or -CH<sub>2</sub>-, and wherein f is, independently for each occurrence, an integer from 1 to 29 inclusive; each of R<sup>2</sup> and R<sup>3</sup> is, independently for each occurrence, ~~selected from the group consisting of~~ H[[,]] (C<sub>1</sub>-C<sub>30</sub>)alkyl, (C<sub>2</sub>-C<sub>30</sub>)alkenyl, phenyl(C<sub>1</sub>-C<sub>30</sub>)alkyl, naphthyl(C<sub>1</sub>-C<sub>30</sub>)alkyl, hydroxy(C<sub>1</sub>-

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~~(C<sub>1</sub>-C<sub>30</sub>)alkyl, hydroxy(C<sub>2</sub>-C<sub>30</sub>)alkenyl, hydroxyphenyl(C<sub>1</sub>-C<sub>30</sub>)alkyl, and hydroxynaphthyl(C<sub>1</sub>-C<sub>30</sub>)alkyl; or one of R<sup>2</sup> and~~

R<sup>3</sup> is  $(\text{CH}_2)_2 \overset{\uparrow}{N} \text{C}=\text{N}(\text{CH}_2)_2$ , ~~(C<sub>1</sub>-C<sub>30</sub>)acyl, (C<sub>1</sub>-C<sub>30</sub>)alkylsulfonyl, C(O)X<sup>5</sup>,~~



, or

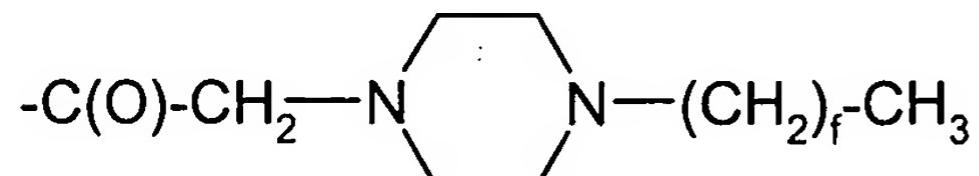
; wherein Y is H, OH or NH<sub>2</sub>; r is 0 to 4; q is 0 to 4; and X<sup>5</sup> is ~~(C<sub>1</sub>-C<sub>30</sub>)alkyl, (C<sub>2</sub>-C<sub>30</sub>)alkenyl, phenyl(C<sub>1</sub>-C<sub>30</sub>)alkyl, naphthyl(C<sub>1</sub>-C<sub>30</sub>)alkyl, hydroxy(C<sub>1</sub>-C<sub>30</sub>)alkyl, hydroxy(C<sub>2</sub>-C<sub>30</sub>)alkenyl, hydroxyphenyl(C<sub>1</sub>-C<sub>30</sub>)alkyl or hydroxynaphthyl(C<sub>1</sub>-C<sub>30</sub>)alkyl;~~

e is, independently for each occurrence, an integer from 1 to 4 inclusive;

m is, independently for each occurrence, an integer from 5 to 24 inclusive;

n is, independently for each occurrence, an integer from 1 to 5, inclusive;

each of R<sup>10</sup> and R<sup>11</sup> is, independently for each occurrence, H, (C<sub>1</sub>-C<sub>30</sub>)alkyl, (C<sub>1</sub>-C<sub>30</sub>)acyl, (C<sub>1</sub>-C<sub>30</sub>)alkylsulfonyl, -C((NH)(NH<sub>2</sub>)) or



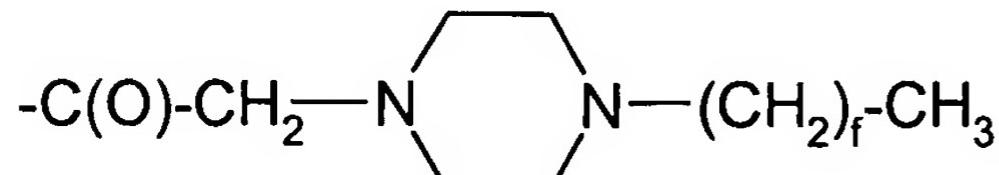
; and

R<sup>12</sup> and R<sup>13</sup> each is, independently for each occurrence, (C<sub>1</sub>-C<sub>30</sub>)alkyl;

provided that:

(i) when A<sup>7</sup> is Ura, Paa or Pta, then R<sup>2</sup> and R<sup>3</sup> are deleted;

(ii) when R<sup>10</sup> is (C<sub>1</sub>-C<sub>30</sub>)acyl, (C<sub>1</sub>-C<sub>30</sub>)alkylsulfonyl, -C((NH)(NH<sub>2</sub>)) or



, then R<sup>11</sup> is H or (C<sub>1</sub>-C<sub>30</sub>)alkyl;

(i) (iii) at least one amino acid of a compound of formula (I) is not the same as the native sequence of hGLP-1(7-36, -37 or -38)NH<sub>2</sub> or hGLP-1(7-36, -37 or -38)OH;

(ii) (iv) a compound of formula (I) is not an analogue of hGLP-1(7-36, -37 or -38)NH<sub>2</sub> or hGLP-1(7-36, -37 or -38)OH wherein a single position has been substituted by Ala;

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(iii) (v) a compound of formula (I) is not ( $\text{Arg}^{26,34}$ ,  $\text{Lys}^{38}$ )hGLP-1(7-38)-E, ( $\text{Lys}^{26}(\text{N}_M\text{-alkanoyl})$ )hGLP-1(7-36, -37 or -38)-E, ( $\text{Lys}^{34}(\text{N}_M\text{-alkanoyl})$ )hGLP-1(7-36, -37 or -38)-E, ( $\text{Lys}^{26,34}\text{-bis}(\text{N}_M\text{-alkanoyl})$ )hGLP-1(7-36, -37 or -38)-E, ( $\text{Arg}^{26}$ ,  $\text{Lys}^{34}(\text{N}_M\text{-alkanoyl})$ )hGLP-1(8-36, -37 or -38)-E, ( $\text{Arg}^{26,34}$ ,  $\text{Lys}^{36}(\text{N}_M\text{-alkanoyl})$ )hGLP-1(7-36, -37 or -38)-E or ( $\text{Arg}^{26,34}$ ,  $\text{Lys}^{38}(\text{N}_M\text{-alkanoyl})$ )hGLP-1(7-38)-E, wherein E is -OH or -NH<sub>2</sub>;

(iv) (vi) a compound of formula (I) is not  $Z^1\text{-hGLP-1}(7-36, -37 \text{ or } -38)\text{-OH}$ ,  $Z^1\text{-hGLP-1}(7-36, -37 \text{ or } -38)\text{-NH}_2$ , wherein  $Z^1$  is selected from the group consisting of:

- (a) ( $\text{Arg}^{26}$ ), ( $\text{Arg}^{34}$ ), ( $\text{Arg}^{26,34}$ ), ( $\text{Lys}^{36}$ ), ( $\text{Arg}^{26}$ ,  $\text{Lys}^{36}$ ), ( $\text{Arg}^{34}$ ,  $\text{Lys}^{36}$ ), ( $\text{D-Lys}^{36}$ ), ( $\text{Arg}^{36}$ ), ( $\text{D-Arg}^{36}$ ), ( $\text{Arg}^{26,34}$ ,  $\text{Lys}^{36}$ ) or ( $\text{Arg}^{26,36}$ ,  $\text{Lys}^{34}$ );
- (b) ( $\text{Asp}^{21}$ );
- (c) at least one of ( $\text{Aib}^8$ ), ( $\text{D-Ala}^8$ ) and ( $\text{Asp}^9$ ); and
- (d) ( $\text{Tyr}^7$ ), ( $\text{N-acyl-His}^7$ ), ( $\text{N-alkyl-His}^7$ ), ( $\text{N-acyl-D-His}^7$ ) or ( $\text{N-alkyl-D-His}^7$ );

(v) (vii) a compound of formula (I) is not a combination of any two of the substitutions listed in groups (vi)(a) to (vi)(d); and

(vi) (viii) a compound of formula (I) is not ( $\text{N-Me-Ala}^8$ )hGLP-1(8-36 or -37), ( $\text{Glu}^{15}$ )hGLP-1(7-36 or -37), ( $\text{Asp}^{21}$ )hGLP-1(7-36 or -37) or ( $\text{Phe}^{31}$ )hGLP-1(7-36 or -37); or a pharmaceutically acceptable salt thereof.

2 (original): A compound according to claim 1, wherein  $A^{11}$  is Thr;  $A^{13}$  is Thr;  $A^{15}$  is Asp;  $A^{17}$  is Ser;  $A^{18}$  is Ser;  $A^{21}$  is Glu;  $A^{23}$  is Gln or Glu;  $A^{27}$  is Glu;  $A^{31}$  is Trp; or a pharmaceutically acceptable salt thereof.

3 (original): A compound according to claim 2, wherein  $A^9$  is Glu, N-Me-Glu or N-Me-Asp;  $A^{12}$  is Phe, Acc or Aic;  $A^{16}$  is Val, Acc or Aib;  $A^{19}$  is Tyr;  $A^{20}$  is Leu, Acc or Cha;  $A^{24}$  is Ala, Aib or Acc;  $A^{25}$  is Ala, Aib, Acc, Lys, Arg, hArg, Orn, HN-CH((CH<sub>2</sub>)<sub>n</sub>-N( $R^{10}R^{11}$ ))-C(O) or HN-CH((CH<sub>2</sub>)<sub>e</sub>-X<sup>3</sup>)-C(O);  $A^{28}$  is Phe;  $A^{29}$  is Ile or Acc;  $A^{30}$  is Ala or Aib;  $A^{32}$  is Leu, Acc or Cha; and  $A^{33}$  is Val or Acc; or a pharmaceutically acceptable salt thereof.

4 (original): A compound according to claim 3, wherein  $A^8$  is Ala, D-Ala, Aib, A6c, A5c, N-Me-Ala, N-Me-D-Ala or N-Me-Gly;  $A^{10}$  is Gly;  $A^{12}$  is Phe, A6c or A5c;  $A^{16}$  is Val,

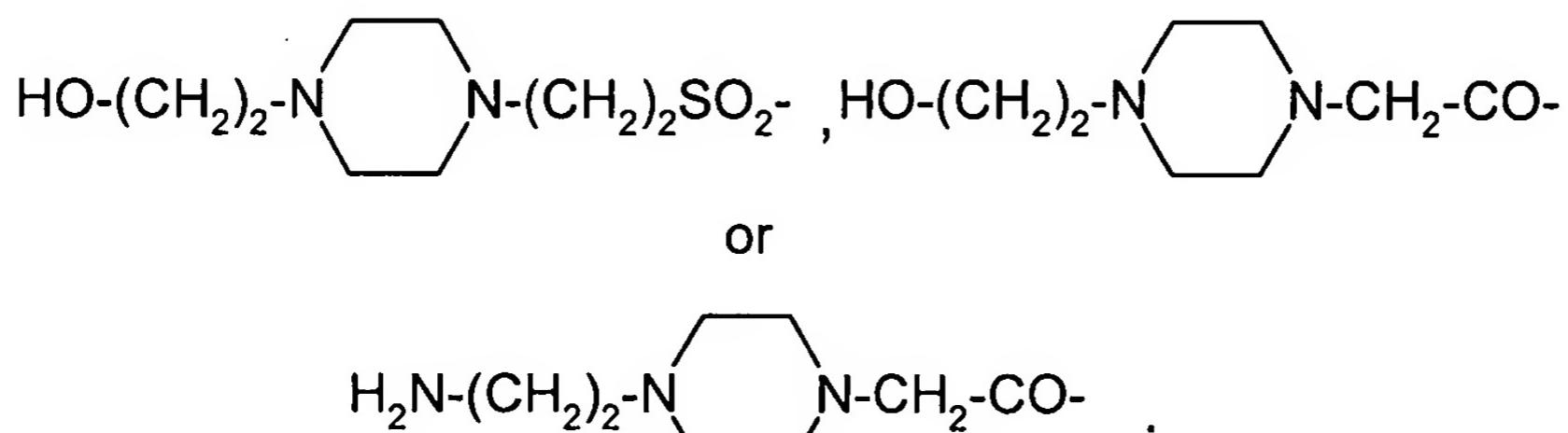
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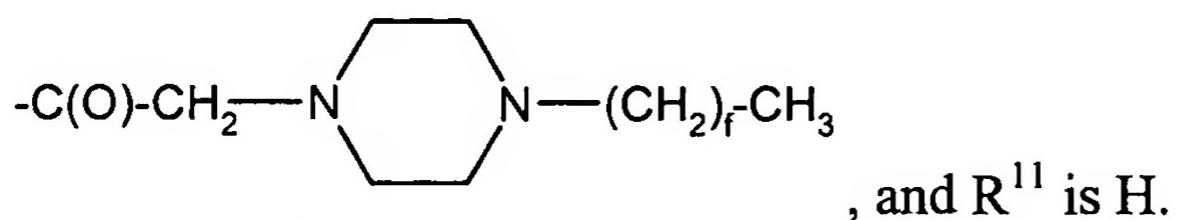
A<sup>6c</sup> or A<sup>5c</sup>; A<sup>20</sup> is Leu, A<sup>6c</sup>, A<sup>5c</sup> or Cha; A<sup>22</sup> is Gly, 9-Ala or Aib; A<sup>24</sup> is Ala or Aib; A<sup>29</sup> is Ile, A<sup>6c</sup> or A<sup>5c</sup>; A<sup>32</sup> is Leu, A<sup>6c</sup>, A<sup>5c</sup> or Cha; A<sup>33</sup> is Val, A<sup>6c</sup> or A<sup>5c</sup>; A<sup>35</sup> is Aib, β-Ala, Ado, A<sup>6c</sup>, A<sup>5c</sup> or Gly; and A<sup>37</sup> is Gly, Aib, β-Ala, Ado, D-Ala or deleted; or a pharmaceutically acceptable salt thereof.

5 (original): A compound according to claim 4 or a pharmaceutically acceptable salt thereof, wherein X<sup>4</sup> for each occurrence is -C(O)-; e for each occurrence is independently 1 or 2; and R<sup>1</sup> is OH or NH<sub>2</sub>.

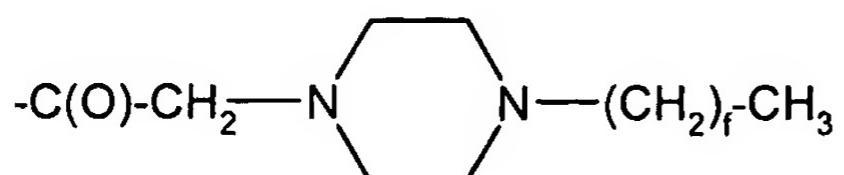
6 (withdrawn) A compound according to claim 5 or a pharmaceutically acceptable salt thereof, wherein R<sup>2</sup> is H and R<sup>3</sup> is (C<sub>1</sub>-C<sub>30</sub>)alkyl, (C<sub>2</sub>-C<sub>30</sub>)alkenyl, (C<sub>1</sub>-C<sub>30</sub>)acyl, (C<sub>1</sub>-C<sub>30</sub>)alkylsulfonyl,



7 (original): A compound according to claim 5 or a pharmaceutically acceptable salt thereof, wherein R<sup>10</sup> is (C<sub>1</sub>-C<sub>30</sub>)acyl, (C<sub>1</sub>-C<sub>30</sub>)alkylsulfonyl or



8 (original): A compound according to claim 7 or a pharmaceutically acceptable salt thereof, wherein R<sup>10</sup> is (C<sub>4</sub>-C<sub>20</sub>)acyl, (C<sub>4</sub>-C<sub>20</sub>)alkylsulfonyl or



9 (currently amended): A compound according to claim 1 wherein said

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compound is:

~~((N<sup>t</sup>-HEPES-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:3),~~  
~~((N<sup>t</sup>-HEPA-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:4),~~  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:5),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:6),  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sub>M</sub>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:7),  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sub>M</sub>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:8),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:9),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-dodecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:10),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:11),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-tetradecyl-piperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:12),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-tetradecylamino))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:13),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-tetradecanoyl), 9-Ala<sup>37</sup>)hGLP-1(7-37)-OH (SEQ ID NO:14) or  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-tetradecanoyl))hGLP-1(7-36)-OH (SEQ ID NO:15), or a  
pharmaceutically acceptable salt thereof.

10 (original): A compound according to claim 9 wherein said compound is  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:5),  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sub>M</sub>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:7),  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sub>M</sub>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:8),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:9), or  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>M</sub>-tetradecanoyl), β-Ala<sup>37</sup>)hGLP-1(7-37)-OH (SEQ ID NO:14), or a  
pharmaceutically acceptable salt thereof.

11 (original): A pharmaceutical composition comprising an effective amount of a  
compound according to claim 1 or a pharmaceutically acceptable salt thereof and a  
pharmaceutically acceptable carrier or diluent.

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12 (withdrawn): A method of eliciting an agonist effect from a GLP-1 receptor in a subject in need thereof which comprises administering to said subject an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

13 (withdrawn): A method for treating a disease selected from the group consisting of Type I diabetes, Type II diabetes, obesity, glucagonomas, secretory disorders of the airway, metabolic disorder, arthritis, osteoporosis, central nervous system disease, restenosis and neurodegenerative disease, in a subject in need thereof which comprises administering to said subject an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

14 (withdrawn): A method according to claim 13 wherein said disease is Type I diabetes or Type II diabetes.

15 (currently amended): A compound according to claim 1 wherein said compound is:

(Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:71);

(β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:72);

((N<sup>1</sup>-Me His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:73);

((N<sup>1</sup>-Me His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:74);

((N<sup>1</sup>-Me His)<sup>7</sup>, Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:75);

((N<sup>1</sup>-Me His)<sup>7</sup>, Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:76);

(Aib<sup>8</sup>, A6c<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:77);

(Aib<sup>8</sup>, A5c<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:78);

(Aib<sup>8</sup>, D-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:79);

(Aib<sup>8,35</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:16);

(Aib<sup>8,35</sup>, A5c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:80);

(Aib<sup>8,35</sup>, Glu<sup>23</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:17);

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(Aib<sup>8,24,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:18);  
(Aib<sup>8,30,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:81);  
(Aib<sup>8,25,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:82);  
(Aib<sup>8,35</sup>, A6c<sup>16,20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:83);  
(Aib<sup>8,35</sup>, A6c<sup>16,29,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:84);  
(Aib<sup>8,35</sup>, A6c<sup>20,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:85);  
(Aib<sup>8,35</sup>, A6c<sup>20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:86);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:87);  
(Aib<sup>8,24,35</sup>, A6c<sup>20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:88);  
(Aib<sup>8,35</sup>, A6c<sup>29,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:89);  
(Aib<sup>8,24,35</sup>, A6c<sup>29,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:90);  
(Aib<sup>8,35</sup>, A6c<sup>12</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:91);  
(Aib<sup>8,35</sup>, Cha<sup>20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:92);  
(Aib<sup>8,35</sup>, A6c<sup>33</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:93);  
(Aib<sup>8,35</sup>, A6c<sup>20,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:85);  
(Aib<sup>8</sup>, A6c<sup>16,20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:94);  
(Aib<sup>8,35</sup>, β-Ala<sup>22</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:95);  
(Aib<sup>8,22,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:96);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:19);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:97);  
(Aib<sup>8,24,25,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:98);  
(Aib<sup>8,24,25,35</sup>, A6c<sup>16,20,32</sup>, Glu<sup>23</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:99);  
(Aib<sup>8</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:100);  
(Aib<sup>8</sup>, A5c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:101);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:20);  
(Aib<sup>8,24</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:102);  
53: (Aib<sup>8,30</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:103);  
(Aib<sup>8,25</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:104);  
(Aib<sup>8</sup>, A6c<sup>16,20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:94);

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(Aib<sup>8</sup>, A6c<sup>16,29,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:105);  
(Aib<sup>8</sup>, A6c<sup>20,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:106);  
(Aib<sup>8</sup>, A6c<sup>20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:107);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:108);  
(Aib<sup>8,24</sup>, A6c<sup>20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:109);  
(Aib<sup>8</sup>, A6c<sup>29,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:110);  
(Aib<sup>8,24</sup>, A6c<sup>29,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:111);  
(Aib<sup>8</sup>, A6c<sup>12</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:112);  
(Aib<sup>8</sup>, Cha<sup>20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:113);  
(Aib<sup>8</sup>, A6c<sup>33</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:114);  
(Aib<sup>8</sup>, A6c<sup>20,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:106);  
(Aib<sup>8</sup>, β-Ala<sup>22,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:115);  
(Aib<sup>8,22</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:116);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:117);  
(Aib<sup>8,24</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:118);  
(Aib<sup>8,24</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:119);  
(Aib<sup>8,24,25</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:120);  
(Aib<sup>8,24,25</sup>, A6c<sup>16,20,32</sup>, Glu<sup>23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:121);  
(Aib<sup>8,35</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:122);  
(Aib<sup>8,35</sup>, D-Lys<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:123);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:124);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Lys<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:125);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:21);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:126);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:127);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:128);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)OH (SEQ ID NO:129);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-37)OH (SEQ ID NO:130);

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(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-37)OH (SEQ ID NO:131);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl), D-Ala<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO:132);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:133);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, β-Ala<sup>37</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:134);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:135);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl), 9-Ala<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO:136);  
(Aib<sup>8,37</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-37)OH (SEQ ID NO:137);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ado<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO:138);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ado<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:139);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl), D-Ala<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO 140);  
(Aib<sup>8,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:141);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>37</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:142);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:143);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:144);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:145);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:146);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:147);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:148);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:149);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:150);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:151);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-decanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:152);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:153);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:154);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:155);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:156);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:157);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:158);

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(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:159);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:160);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:161);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:162);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>M</sup>-decanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:163);  
(Aib<sup>8,35</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:164);  
(Aib<sup>8,35</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:165);  
(Aib<sup>8,35</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:166);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:167);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:168);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:169);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:170);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:171);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:172);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:173);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:174);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:175);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:176);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:177);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:178);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:179);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:180);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:181);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:182);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:183);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:184);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:185);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:186);

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(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:187);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:188);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:189);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:190);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:191);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:192);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:193);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:194);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:195);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:189);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:190);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:191);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:192);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:196);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:197);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:198);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:199);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:200);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:201);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:202);  
(Aib<sup>8</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:203);  
(Aib<sup>8</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:204);  
(Aib<sup>8</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:205);  
(Aib<sup>8</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:206);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:207);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:208);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:209);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:210);

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(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:211);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-decanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:212);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:213);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:214);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:215);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-decanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:216);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:217);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:218);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:219);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:220);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:221);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:222);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:223);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:224);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:225);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:226);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:227);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:228);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:229);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:230);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:231);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:232);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:233);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:234);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:235);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:236);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), A6c<sup>32</sup>, Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:237);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), A6c<sup>32</sup>, Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:238);

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(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), A6c<sup>32</sup>, Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:239);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:240);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:241);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:242);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:243);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:244);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:245);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:246);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:247);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:248);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:249);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:250);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:251);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:252);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:253);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:254);  
(Aib<sup>8,24,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:255);  
(Aib<sup>8,24,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:256);  
(Aib<sup>8,24,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:257);  
(Aib<sup>8,24,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:258);  
(Aib<sup>8,24,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:259);  
(Aib<sup>8,24,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:260);  
(Aib<sup>8,24,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:261);  
(Aib<sup>8,24,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:262);  
(Aib<sup>8,24,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:263);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:264);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:265);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:266);

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(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:267);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:268);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sub>M</sub>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:269);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:270);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:271);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:272);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:273);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:274);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:275);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:276);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:277);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:278);  
(Aib<sup>8,30,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:279);  
(Aib<sup>8,30,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:280);  
(Aib<sup>8,30,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:281);  
(Aib<sup>8,30,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:282);  
(Aib<sup>8,30,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:283);  
(Aib<sup>8,30,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:284);  
(Aib<sup>8,30,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:285);  
(Aib<sup>8,30,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:286);  
(Aib<sup>8,30,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:287);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:288);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:289);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:290);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:291);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:292);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:293);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:294);

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(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:295);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:296);  
(Aib<sup>8,24,30,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:297);  
(Aib<sup>8,24,30,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:298);  
(Aib<sup>8,24,30,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:299);  
~~((N<sup>t</sup>-HEPES-His)<sup>7</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:300);~~  
~~((N<sup>t</sup>-HEPES-His)<sup>7</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:301);~~  
~~((N<sup>t</sup>-HEPES-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:302);~~  
~~((N<sup>t</sup>-HEPA-His)<sup>7</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:303);~~  
~~((N<sup>t</sup>-HEPA-His)<sup>7</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:304);~~  
~~((N<sup>t</sup>-HEPA-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:305);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:306);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:307);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:308);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:309);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Arg<sup>26,34</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:310);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:311);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:312);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:313);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:314);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:315);~~  
~~((N<sup>t</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:316);~~  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-octanesulfonyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:317);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-dodecanesulfonyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:318);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>M</sup>-hexadecanesulfonyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:319);

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(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-octanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:320);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-dodecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:321);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-hexadecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:322);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:323);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-hexadecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:324);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-decylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:325);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-dodecylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:326);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-tetradecylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:327);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-hexadecylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:328);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:329);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:330);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:331);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:332);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:333);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:334);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:335);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:336);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:337);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:338);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:339);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:340);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:341);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:342);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:343);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:344);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:345);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:346);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:347);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:348);

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(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:349);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:350);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:351);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:352);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:353);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:354);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:355);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:356);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:357);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:358);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:359);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:360);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:361);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:362);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:363);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Glu<sup>36</sup>(1-dodecylamino))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:364);  
(Aib<sup>8,35</sup>, Glu<sup>26</sup>(1-dodecylamino), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:365);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, , Glu<sup>34</sup>(1-dodecylamino))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:366);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Glu<sup>38</sup>(1-dodecylamino))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:367);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:368);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:369);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:370);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:371);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:372);

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(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:373);

(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:374);

(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:375);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:376);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:377);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:378);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:379);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:380);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:381);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:382);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:383);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:384);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:385);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:386);

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(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:387);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:388);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:389);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:390);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:391);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:392);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:393);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:394);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:395);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:396);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:397);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:398);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:399);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:400);

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(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:401);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:402);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:403);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:404);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:405);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>M</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:406);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)OH (SEQ ID NO:407);

(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)OH (SEQ ID NO:408);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ava<sup>37</sup>, Ado<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:409);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>37</sup>, Ava<sup>38</sup>, Ado<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:27);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Aun<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:28);

(Aib<sup>8,17,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:29);

(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, D-Asp<sup>37</sup>, Ava<sup>38</sup>, Aun<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:30);

(Gly<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:31);

(Ser<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:32);

(Aib<sup>8</sup>, Glu<sup>22,23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:33);

(Gly<sup>8</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:34);

(Aib<sup>8</sup>, Lys<sup>18</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:35);

(Aib<sup>8</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:36);

(Aib<sup>8</sup>, Lys<sup>33</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:37);

(Aib<sup>8</sup>, Lys<sup>18</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:38);

(Aib<sup>8</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:39);

(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:40);

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(Aib<sup>8,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:41);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:42);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38,39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:43);  
(Aib<sup>8</sup>, Lys<sup>18,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:44);  
(Aib<sup>8</sup>, Lys<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:45);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:46);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:47);  
(Aib<sup>8</sup>, D-Arg<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:48);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:49);  
(Aib<sup>8</sup>, Phe<sup>31</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:50);  
(Aib<sup>8,35</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:51);  
(Aib<sup>8,35</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:52);  
(Aib<sup>8,35</sup>, Nal<sup>28,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:53);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:54);  
~~(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:55);~~  
(Aib<sup>8,35</sup>, Nal<sup>19,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:56);  
(Aib<sup>8,35</sup>, Nal<sup>12,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:57);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:58);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:59);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-dodecanoyle))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:60);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Ser<sup>37</sup>(O-decanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:61);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>, Lys<sup>39</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:62);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:63);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:64);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:65);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-dodecanoyle))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:410); or  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-dodecanoyle))hGLP-1(8-37)NH<sub>2</sub> (SEQ ID NO:411);  
or a pharmaceutically acceptable salt thereof.

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16 (currently amended): A compound according to claim 15 wherein said compound is:

(Aib<sup>8,35</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:16);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:17);  
(Aib<sup>8,24,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:18);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:19);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:20);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:21);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:22);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyle))hGLP-1(7-36)OH (SEQ ID NO:23);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>Lys<sup>36</sup>(N<sup>M</sup>-decanoyle))hGLP-1(7-36)OH (SEQ ID NO:24);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-Aec-decanoyle))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:25);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ava<sup>37</sup>, Ado<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:26);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>37</sup>, Ava<sup>38</sup>, Ado<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:27);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Aun<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:28);  
(Aib<sup>8,17,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:29);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, D-Asp<sup>37</sup>, Ava<sup>38</sup>, Aun<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:30);  
(Gly<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:31);  
(Ser<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:32);  
(Aib<sup>8</sup>, Glu<sup>22,23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:33);  
(Gly<sup>8</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:34);  
(Aib<sup>8</sup>, Lys<sup>18</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:35);  
(Aib<sup>8</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:36);  
(Aib<sup>8</sup>, Lys<sup>33</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:37);  
(Aib<sup>8</sup>, Lys<sup>18</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:38);  
(Aib<sup>8</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:39);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:40);  
(Aib<sup>8,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:41);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:42);

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(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38,39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:43);  
(Aib<sup>8</sup>, Lys<sup>18,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:44);  
(Aib<sup>8</sup>, Lys<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:45);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:46);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:47);  
(Aib<sup>8</sup>, D-Arg<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:48);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:49);  
(Aib<sup>8</sup>, Phe<sup>31</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:50);  
(Aib<sup>8,35</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:51);  
(Aib<sup>8,35</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:52);  
(Aib<sup>8,35</sup>, Nal<sup>28,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:53);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:54);  
~~(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:55);~~  
(Aib<sup>8,35</sup>, Nal<sup>19,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:56);  
(Aib<sup>8,35</sup>, Nal<sup>12,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:57);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:58);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:59);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>M</sup>-dodecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:60);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Ser<sup>37</sup>(O-decanoyl))hGLP-1(7-37)-NH<sub>2</sub> (SEQ ID NO:61);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>, Lys<sup>39</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:62);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-octanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:63);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-decanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:64); or  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>M</sup>-tetradecanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:65);  
or a pharmaceutically acceptable salt thereof.

17-18 (canceled)

19 (new): A compound wherein said compound is:

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:55);

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or a pharmaceutically acceptable salt thereof.